

PATENT  
Attorney Docket No. 213045

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Boyd

Art Unit: Unassigned

Application No. 09/914,708

Examiner: Unassigned

Filed: August 31, 2001

For: VACUOLAR-TYPE (H+) -ATPASE-INHIBITING  
COMPOUNDS, COMPOSITIONS AND USES  
THEREOF

## RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS

Commissioner for Patents  
Box PCT  
Washington, D.C. 20231

Dear Sir

Applicants hereby respond to the Notification of Missing Requirements dated  
November 01, 2001.

The items checked below are appropriate:

## 1. Status of Applicant

This application is on behalf of ☒ other than a small entity or ☐ a small entity.

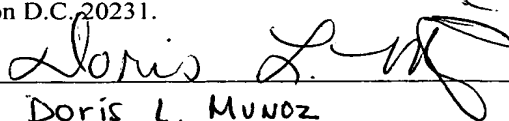
## 2. Documents Submitted Herewith

- a. ☒ Executed Declaration of inventor(s)  
b. ☐ Nucleotide and/or Amino Acid Sequence Submission:  
i. ☐ Computer Readable Form (CRF)  
ii. Specification Sequence Listing on:  
(1) ☐ CD-ROM or CD-R (2 copies); or  
(2) ☐ Paper Copy  
iii. ☐ Statement verifying identity of above copies  
c. ☐ Verified English translation of application  
d. ☒ Copy of the Notice to File Missing Parts of Application.  
e. ☐ Substitute Drawings  
f. ☐ Other:

## CERTIFICATE OF MAILING BY EXPRESS MAIL

I hereby certify that this correspondence and the documents referred to as attached or enclosed therein are being deposited with the United States Postal Service on December 20, 2001, in an envelope as "Express Mail Post Office to Addressee" under 37 CFR 1.10, Mailing Label Number EL190830465US, addressed to the Commissioner for Patents, Box PCT, Washington D.C. 20231.

Date: December 20, 2001

  
Doris L. Munoz

### 3. Fees

#### Application Filing Fee

APPLICATION FEES				
BASIC FEE				\$ 710.00
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	
Total Claims	-20=		x \$18.00	\$
Independent Claims	- 3=		x \$80.00	\$
<input type="checkbox"/> Multiple Dependent Claims(s) if applicable			+\$270.00	\$
Total of above calculations =				\$
Reduction by 50% for filing by small entity =				\$( )
Fee Due =				\$0.00

#### Late Filing of Oath or Declaration

Pursuant to 37 CFR 1.16(e), the surcharge for filing this Response is for ☒ other than a small entity or ☐ a small entity.

**Fee Due** \$130.00

#### Submitting a Translation of the Specification

Pursuant to 37 CFR 1.17(i), the surcharge for submitting an English translation of the non-English specification is included.

**Fee Due** \$ 0.00

#### Extension of Time

☐ Applicants petition for a one-month extension of time under 37 CFR 1.136, the fee for which is \$110.00.

☒ Applicants believe that no extension of time is required. However, this conditional petition is being made to provide for the possibility that applicants have inadvertently overlooked the need for a petition and fee for extension of time.

**Fee Due** \$0.00

### 4. Total Fee Due

The total fee due is:

Application Filing Fee	\$ 0.00
Late Filing of Declaration Surcharge	\$130.00
Non-English Specification Surcharge	\$ 0.00
Extension of Time Fee	\$ 0.00

**Total Fee Due: \$130.00**

In re Appln. of Boyd  
Application No. 09/914,708

**5. Fee Payment**

☒  
☐

Attached is a check in the sum of \$130.00.

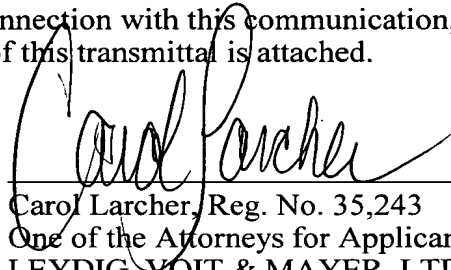
Charge Account No. 12-1216 the sum of \$  
attached.

A duplicate of this transmittal is

**6. Fee Deficiency**


☒

If any additional fee is required in connection with this communication, charge  
Account No. 12-1216. A duplicate of this transmittal is attached.

  
\_\_\_\_\_  
Carol Larcher, Reg. No. 35,243  
One of the Attorneys for Applicants  
LEYDIG, VOIT & MAYER, LTD.  
Two Prudential Plaza, Suite 4900  
180 North Stetson  
Chicago, Illinois 60601-6780  
(312) 616-5600 (telephone)  
(312) 616-5700 (facsimile)

Date: December 20, 2001

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 <small>Commission for Patents, Inc. PCT, United States Patent and Trademark Office, Washington, D.C. 20231, www.uspto.gov</small>		
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U.S. APPLICATION NUMBER NO. 09/914,708	FIRST NAMED APPLICANT Michael R Boyd	ATTY. DOCKET NO. 213045
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23460  
LEYDIG VOIT & MAYER, LTD  
TWO PRUDENTIAL PLAZA, SUITE 4900  
180 NORTH STETSON AVENUE  
CHICAGO, IL 60601-6780

INTERNATIONAL APPLICATION NO. PCT/US00/05582	
I.A. FILING DATE 03/02/2000	PRIORITY DATE 03/05/1999

CONFIRMATION NO. 9974

371 FORMALITIES LETTER



\*OC000000006992508\*

Date Mailed: 11/01/2001

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- U.S. Basic National Fees
- Priority Document
- Copy of references cited in ISR
- Copy of the International Application
- Copy of the International Search Report
- Preliminary Amendments
- Request for Immediate Examination

LEYDIG, VOIT & MAYER  
RECEIVED

NOV 06 2001

PAT/TM Due Date 1.1.2002  
Final - 10.1.2002

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- \$130 Surcharge for providing the oath or declaration later than the appropriate 30 months from the priority date (37 CFR 1.492(e)) is required.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTH FROM THE DATE OF THIS NOTICE OR BY 22 or 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

DNG

LAH

**SUMMARY OF FEES DUE:**

Total additional fees required for this application is **\$130** for a Large Entity:

- **\$130** Late oath or declaration Surcharge.

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

PAULETTE R KIDWELL

Telephone: (703) 305-3656

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
09/914,708	PCT/US00/05582	213045